

#2  
new  
6/1/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MITSUTOSHI ABE ET AL

Serial No.: TBA

Group Art Unit:

Filed: Herewith

Examiner:

Title: ELECTRICAL EQUIPMENT FOR MOUNTING ON VEHICLES,  
ELECTRICAL MACHINES, AND MANUFACTURING METHODS OF  
THE SAME

J1040 U.S. PTO  
10/084473  
02/28/02

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

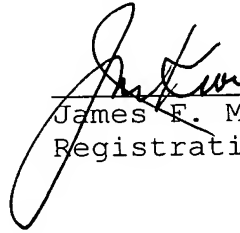
English abstracts of the Japanese Patent documents are submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no

certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



---

James F. McKeown  
Registration No. 25,406

CROWELL & MORING, LLP  
P.O. Box 14300  
Washington, DC 20044-4300  
Telephone No.: (202) 624-2500  
Facsimile No.: (202) 628-8844

FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office	Attorney Docket No. 381NP/50961	Serial No. TBA
	Applicant: Mitsutoshi ABE, et al.	
	Filing Date Herewith	Group

**INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

J1040 U.S. PRO  
10/084473  
02/28/02

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION	
							Yes	No
	AK	08-218183	08/1996	Japan			Abstract	
	AL	07-180069	07/1995	Japan			Abstract	
	AM	04-062150	02/1992	Japan			Abstract	
	AN	57-108292	07/1982	Japan			Abstract	
	AO	10-285856	10/1998	Japan			Abstract	
	AP	09-327147	12/1997	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	AQ						
	AR						
	AS						

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.